

Since joining Congress in 2007, Rep. Harry Mitchell has voluntarily posted all of his appropriations project funding requests online. In 2008, he cosponsored legislation to require all members to do the same. Now, all members of Congress are required to post all of their appropriations project funding requests online.

In 2009, Rep. Mitchell also chose to limit his project requests to non-profit companies. In 2010, this is now a requirement for all members of Congress.

Below are Rep. Mitchell's FY2011 appropriations project funding requests:

**Arizona Center for Socially Engaging Rehabilitation Technology for Traumatic Brain Injury and Post Traumatic Stress Disorder**

Requested by: Banner Health 111 E McDowell Street, Phoenix, Arizona 85001

Amount requested: \$1,647,327

This funding would be used for designing, developing, and evaluating a comprehensive program for socially grounded rehabilitation of patients with traumatic brain injury (TBI) and post traumatic stress disorders (PTSD) that involves patients and their families in an integrated manner. The primary goal is to serve defense personnel and veterans by providing them state of the art rehabilitation technologies that allow faster and sustainable recovery.

This is a worthy use of taxpayer funding because according to a report by Surgeon General's Task Force on Traumatic Brain Injury, a staggering 22 percent of defense personnel and veterans from Iraq and Afghanistan may suffer from PTSD and TBI and may require sustained physical and mental care over long periods of time. This Center will provide defense personnel and veterans with state of the art rehabilitation interventions as well as establish or sustain twenty or more research related jobs in the valley much of them within the 5th congressional district of Arizona and establish Center as the world leader in offering socially engaging rehabilitation technology for PTSD and TBI.

### **Central Mesa Light Rail Extension Engineering**

Requested by: City of Mesa 20 E. Main Street, Mesa, AZ 85211

Requested by: Valley Metro 302 N. 1<sup>st</sup> Ave., Suite 700, Phoenix, AZ 85003

Requested amount: \$8,500,000

The METRO 57-mile light rail system was approved by Maricopa County voters in 2004 with a phased completion date of 2025. The Central Mesa LRT Extension is a 3.1-mile extension of the existing Central Phoenix/East Valley light rail project into downtown Mesa. This request is for the project development, design, phase of project to be undertaken in FY 2011. The extension is currently scheduled for completion in 2016. Project development, design, for the corridor is expected to begin by the end of FY 2010. This would support the goals and objectives of the voter approved Regional Transportation Plan. This is a valuable use of taxpayer funding because it will expand the METRO system's demonstrated ability to improve mobility and promote sustainability in the region.

## **Chandler Park and Ride Lot**

Requested by: Valley Metro 302 N. 1<sup>st</sup> Ave., Suite 700, Phoenix, AZ 85003

Requested amount: \$2,760,000

Funding would be used for the design and acquisition of land for a park-and-ride in Chandler consisting of up to 600 parking spaces on approximately six to eight acres of land with a minimum of 20 percent covered parking spaces. The park-and-ride will be located near the border of Chandler and Tempe, providing area residents with the opportunity to utilize the park-and-ride for services region-wide as well as for Arizona Avenue Bus Rapid Transit service starting in July 2010 that will connect directly with the current Light Rail Transit service that runs through Tempe to Arizona State University and Downtown Tempe/Mill Avenue. This is a valuable use of taxpayer funding because, in addition to enhancing transit, the project will also help in relieve congestion on US 60, Loop 202, and Loop 101 Freeways, and improve air quality.

## **Crime Scene Electronic Storage**

Requested by: City of Phoenix, AZ, 620 W. Washington Street Phoenix, Arizona, 85003

Project Request: \$1,500,000

Funding will be used to acquire state-of-the-art hardware, including a 3D laser scanning system and software, to support the storage of electronic evidence. This is a valuable use of taxpayer funding because it will help ensure that evidence is more readily available to Police Department employees by expediting the processing of complex crime scenes and rendering more precise measurements from various reference points of the evidentiary items contained

within those scenes. The collection and preservation of evidence obtained in criminal investigations lies at the heart of law enforcement's ability to solve crimes and successfully prosecute the offenders. Forensic laser scanning technology is an advancement that has revolutionized the preservation of crime scenes with detailed precision. Current electronic storage systems maintained by the Police Department were acquired at a time prior to the types of evidence processing and crime scene investigative techniques employed today. As such, these current storage systems are inadequate in managing the volume and the type of electronic evidence being collected in investigations today, such as high resolution crime scene photos, video surveillance as well as images and notes captured by the Crime Lab during evidence processing.

### **East Valley Veterans Outreach Center**

Requested by: Maricopa Community College District, 2411 West 14<sup>th</sup> Street, Tempe, AZ 85281-6942

Project Amount: \$275,000

The East Valley Veterans Center, a consortium of Maricopa Community Colleges lead by Rio Salado College, will help enable veterans to access the services they need to enroll and succeed in higher education, using the benefits of the Post 9/11 GI Bill. The Center would serve veterans from the 5<sup>th</sup> Congressional District as well as the surrounding area as they transition to civilian status and by allowing them to explore educational options to meet their unique needs in a welcoming and supportive environment. This is a valuable use of taxpayer money because veterans looking to attend college have needs that are often different from other students, and the Center will provide veterans and their families with one-stop access to the services they need to succeed in higher education, using the benefits of the Post 9/11 GI Bill.

## **Gateway Airport Area Mobility and Interstate Access Project**

Requested by: City of Mesa 20 E. Main Street, Mesa, AZ 85211

Amount Requested: \$280,000

This project will help complete a development and ground transportation plan for the area northeast of the Phoenix-Mesa Gateway Airport. The viable growth of the airport is dependent on the surrounding transportation infrastructure; therefore, the City of Mesa and Gateway are partnering on a project that will determine the best methods for roadway access to the airport from the surrounding roads and freeways, including right-of-way requirements and freeway access configurations. This project is a valuable use of taxpayer funding because it will help Gateway continue to grow as an economic engine for the region. Gateway generates more than \$534 million in annual economic activity and supports 4,075 jobs in the region. More than 550,000 total passengers came through Gateway's Charles L. Williams Passenger Terminal in 2009, and airport officials are preparing to accommodate more than 650,000 in 2010.

## **Hayden Road - Camelback Road Intersection Improvements**

Requested by: City of Scottsdale 7441 E. Indian School Rd., Suite 205, Scottsdale, Arizona 85251

Requested amount: \$2,400,000

This project would make improvements at Hayden and Camelback roads, including a bridge widening to add additional turning capacity from Camelback Road. This project is a valuable use of taxpayer funding because it will provide enhanced access to commercial and employment centers of Downtown Scottsdale and other nearby activity areas while protecting neighborhoods in the vicinity. Currently, over 48,000 vehicles per day utilize this intersection. The project is a top priority in the City of Scottsdale's adopted *Transportation Master Plan*.

### **Loop 101 and Parallel Routes Intelligent Transportation System Improvements**

Requested by: Maricopa County 301 West Jefferson, Phoenix, AZ 85003

Amount requested: \$750,000

Maricopa County Department of Transportation (MCDOT) has identified the northeast segment of the Loop 101 Corridor, through Scottsdale, as a priority corridor to implement systems and technologies to demonstrate benefits for incident and traffic management. This project is a valuable use of taxpayer funding because MCDOT will work with the City of Scottsdale and other partners to implement and integrate systems on two key arterials that parallel an urban freeway in the northeast Phoenix metropolitan area (a key alternative to the Interstate System), benefiting the traveling public by reducing delays, decreasing air pollution, improving safety and reducing response time for emergency responders such as fire, police and emergency medical services. Incidents on Loop 101 require diverting traffic to the parallel arterials, which need operational improvements to be able to handle extreme increases in demand. Technologies and systems will be implemented to build on and upgrade existing City of Scottsdale and Maricopa County traffic management equipment, and implement and demonstrate new technologies to reduce incident response times.

## **Military Medical Training and Disaster Response Program**

Requested by: Scottsdale Healthcare 3604 Wells Fargo, Suite D, Scottsdale, AZ 85251

Amount requested: \$2,000,000

The funding would be used to focus on a practical, integrated and proactively coordinated approach to regional disaster readiness as well as offering military personnel the ability to sustain their skills through utilization of Scottsdale's facilities.

Scottsdale Healthcare, the largest employer in Scottsdale with over 6,500 staff members and physicians representing more than 50 specialties, is a nonprofit organization founded in 1962 as City Hospital of Scottsdale. They currently serve the entire Northeast Valley through three campuses, three hospitals, outpatient centers, home health services and a wide range of community health education and outreach programs.

This is a worthy use of taxpayer dollars because the Scottsdale Healthcare program allows military medical personnel to polish their clinical skills in the most stressful conditions found outside a combat zone and creates civilian/military relationships to call upon in the event of a mass-casualty event. Further, the program offers military medical personnel access to more patients with battlefield-like injuries, reduces training costs for military and civilian medical personnel and adds capacity to sustain trauma and readiness skills for military medical personnel.

## **Mustang Park and Ride Structure**

Requested by: City of Scottsdale 7441 E. Indian School Rd., Suite 205, Scottsdale, Arizona 85251

Requested by: Valley Metro 302 N. 1<sup>st</sup> Ave., Suite 700, Phoenix, AZ 85003

Amount requested: \$3,000,000

Funding would be used to construct an approximately 500-space, multi-story, joint use park and ride facility on Scottsdale-owned property adjacent to a major 60-acre hospital/medical facility, transit center, and Scottsdale Public Library (which receives 1,200 daily patrons). This is a valuable use of taxpayer funding because it would improve transit access, parking, and amenities for four transit routes (two express and two regional bus routes) that serve commuters and all day riders and is expected to reduce congestion on Loop 101 in the East Valley, helping to improve air quality and traffic safety.

## **NAUTeach**

Requested by: Northern Arizona University, 15601 North 28th St, Suite 132, Flagstaff, AZ 85053

Project Amount: \$117,250

This funding would be used to expand NAUTeach, an innovative program through which Northern Arizona University in partnership with Scottsdale Community College would recruit, prepare, and retain teachers of mathematics and science. This program has a proven record of increasing the number of students entering math and science teacher preparation programs



as well as increased retention in the teaching program which would help fulfill Arizona's need for quality math and science teachers. This is a valuable use of taxpayer money because expansion of this initiative increases the pool of high quality math and science teachers to improve math and science skills of Arizona K-12 students, building a stronger and more skilled workforce that will bring jobs to Arizona in an increasingly competitive globally environment.

### **Phoenix Indian Medical Center (PIMC) Northeast Ambulatory Care Clinic (NEACC)**

Requested by: The Salt River Pima-Maricopa Indian Community (SRPMIC), 10005 East Osborn Avenue, Scottsdale, Arizona 85256

Project Request: \$4,258,042

The facility would provide both in-patient and out-patient services on the reservation. This project is part of Indian Health Services' five-year plan for the PIMC. The facility would serve as an outpatient facility for both members of SRPMIC as well as members of other tribal communities who may require health care. This project is a valuable use of taxpayer dollars because the clinic would serve Native Americans in northeast Phoenix.

### **Phoenix-Mesa Gateway Airport Taxiway Construction**

Requested by: Phoenix-Mesa Gateway Airport 5835 S. Sossaman Road, Mesa, AZ 85212

Requested by: City of Mesa 20 E. Main Street, Mesa, AZ 85211

Amount requested: \$5,876,700

This funding would be used for the reconstruction of Taxiway Papa (P) and the aircraft holding area adjacent to Runway 30C, including required drainage, at Phoenix-Mesa Gateway Airport (PMGA). Taxiway Papa provides the only access to the end of Runway 30C, the airport's main instrument runway. This runway supports over 200,000 operations each year and is the only runway at PMGA with an instrument landing system, enabling landings in various weather and training conditions. Taxiway Papa is over 50 years old and has reached the end of its useful life, as evidenced by a pavement condition index (PCI) of 31. This project is a valuable use of taxpayer funding because it will help Gateway continue to grow as an economic engine for the region. Gateway generates more than \$534 million in annual economic activity and supports 4,075 jobs in the region. More than 550,000 total passengers came through Gateway's Charles L. Williams Passenger Terminal in 2009, and airport officials are preparing to accommodate more than 650,000 in 2010.

### **Phoenix Sky Harbor Airport Taxiway**

Requested by: City of Phoenix Sky Harbor International Airport 3400 East Sky Harbor Boulevard, Phoenix, AZ 85034

Requested amount: \$2,250,000

This project would replace failing asphalt on Taxiway Alpha. Taxiway Alpha is the last unimproved area of Sky Harbor's airfield and is not currently recommended for use after dark because of the deteriorated pavement. This is a valuable use of taxpayer funding because improved pavement will allow the taxiway to be used by commercial jets and will improve access to tenants and business partners at Sky Harbor. This improvement is recommended by the federally mandated pavement management program. This project has been designed and could be constructed in less than a year.

## **Phoenix - Tucson Passenger Rail**

Requested by: Arizona Department of Transportation 206 S. 17<sup>th</sup> Ave., Phoenix, AZ 85007

Amount requested: \$4,000,000

The Arizona Phoenix-Tucson Rail Project would help Arizona evaluate six to eight potential corridors, several of which traverse through State Trust land. Arizona is looking at the corridor as a high speed rail line for airport to airport and downtown to downtown connections that serve business and tourism travel, as well as an intercity line that can drive sustainable growth patterns throughout the southern part of the Sun Corridor. High speed passenger rail, as an additional option, will provide benefits to both passenger traffic and truck traffic in the Interstate10 (I-10) transportation corridor between Phoenix and Tucson. This project is a valuable use of taxpayer funding because I-10 between Phoenix and Tucson is a major bottleneck in one of the major transportation corridors that stretches east-west across the United States. I-10 was selected by the U.S. Department of Transportation as a Corridor of the Future which recognizes the importance of this corridor in moving both passengers and freight. Providing an alternative mode of transportation for people traveling from southern Arizona to Phoenix and back again will reduce congestion, enhance air quality and increase safety.

## **Pima Road Widening and Storm Drain Improvement Project**

Requested by: Salt River Pima-Maricopa Indian Community 10005 East Osborn Avenue, Scottsdale, AZ 85256

Amount requested: \$1,000,000

Funding would be used to widen and improve the Pima Road Corridor, which forms the border between Salt River Pima-Maricopa Indian Community and the City of Scottsdale. It would also construct a granite rewash storm drain that crosses the corridor and would eliminate frequent flooding that occurs in this area. Other improvements include additional onsite and offsite drainage facilities, Arizona canal bridge widening, traffic signal relocations, new street lighting, and utility relocations. This project is a valuable use of taxpayer funding because it helps address the transportation and storm drainage needs associated with major population growth in this section of Scottsdale.

### **Priest Drive Bridge**

Requested by: City of Tempe 31 East Fifth Street, Tempe, AZ 85280

Amount Requested: \$400,000

This project would repair the traffic bridge on Priest Drive located just south of US 60, over the Western Canal. This bridge was originally constructed in 1981 and was widened in 1989. The bridge deck is in need of repairs to a physical gap that exists between the original bridge deck and the widened sections which causes the asphalt overlay to crumble. This project is a valuable use of taxpayer funding because repair of these joints is critical to improve safety and extend the useful service life of this bridge. Priest Drive is considered by the Maricopa Association of Governments (MAG) as a road of regional significance.

### **Public Safety Communications Interoperability**

Requested by: City of Tempe, AZ, 31 East Fifth Street, Tempe, Arizona 85281

Project Request: \$2,800,000

This project allows for the City of Tempe Police Department and other municipal users to be part of the regional radio interoperability within the Phoenix metro area. This is a valuable use of taxpayer funding because the project is critical to providing day-to-day interoperability for public safety services within the region, as well as providing the ability to communicate during major disasters, homeland security threats, and other serious incidents. Funding will be used to replace mobile and portable radios to comply with Federal Communications Commission (FCC) narrowbanding requirements. The FCC has mandated that all non-Federal public safety operations in general use and state license channels must be 6.25 kHz equivalent efficiency or better. Public Safety agencies that do not meet the deadline face the loss of radio communication capabilities. This project benefits Tempe, the Phoenix metro region, as well as State and Federal partners.

### **Rapid Criminal Identification - Mesa**

Requested by: City of Mesa, AZ, 20 E. Main St., Mesa, AZ 85201

Project Request: \$600,000

Funding would assist with one-time acquisition costs associated with the purchase of remote fingerprint identification equipment for the Mesa Police Department, comprised of approximately 832 police officers and serving a population of approximately 463,000 residents. RapID is a handheld, wireless device that allows an operator to search the Arizona Automated Fingerprint Identification System (AZAFIS) by scanning two fingers of a subject with the device. With a return of a "Possible ID" or "No ID" message to the device within a matter of minutes,

the technology enables public safety officials in the field to quickly identify individuals with Arizona criminal records, allowing them to apprehend those with warrants who might have otherwise evaded capture. This is a valuable use of taxpayer funding because it will enhance Mesa's ability to keep criminals off the streets.

### **Rapid Criminal Identification - Phoenix**

Requested by: City of Phoenix, AZ, 620 W. Washington Street Phoenix, Arizona, 85003

Project Request: \$1,900,000

Funding will be used to purchase equipment for use by Phoenix Police officers to rapidly identify subjects via wireless two-finger identification technology. The technology will enhance officer safety while also providing Phoenix police officers with accurate and timely information to help them positively identify subjects, and learn of subjects' criminal history. This is a valuable use of taxpayer funding because it will enhance Phoenix's ability to keep criminals off the streets. Implementation will benefit the state of Arizona and the entire Criminal Justice System at the local, state and national levels. Two-finger print identification is one of the major aspects of the Arizona Information Sharing Plan drafted by the Arizona Criminal Justice Commission and supported by law enforcement across the state for numerous reasons including officer safety. Two-finger print identification has been proven to be accurate and less expensive compared to the traditional ten-finger print capability.

### **Site Selection Study for Airport Radar Relocation**

Requested by: Phoenix-Mesa Gateway Airport 5835 S. Sossaman Road, Mesa, AZ 85212

Requested by: City of Mesa 20 E. Main Street, Mesa, AZ 85211

Requested amount: \$230,000

Funding would be used to complete a required study to determine site location for the Airport Surveillance Radar (ASR) at Phoenix-Mesa Gateway Airport. The ASR is currently located on the site of the future terminal building complex on the east side of the airport and must therefore be relocated. Prior to planning and designing the relocation, the Federal Aviation Administration (FAA) must conduct a study to determine the most viable relocation site. This project is a valuable use of taxpayer funding because it will help Gateway continue to grow as an economic engine for the region. Gateway generates more than \$534 million in annual economic activity and supports 4,075 jobs in the region. More than 550,000 total passengers came through Gateway's Charles L. Williams Passenger Terminal in 2009, and airport officials are preparing to accommodate more than 650,000 in 2010.

### **Tempe South Corridor Preliminary Engineering**

Requested by: City of Tempe 31 East Fifth Street, Tempe, AZ 85280

Requested by: Valley Metro 302 N. 1<sup>st</sup> Ave., Suite 700, Phoenix, AZ 85003

Amount requested: \$6,400,000

The Tempe South corridor study has evaluated a range of high-capacity transit technologies, including bus rapid transit, commuter rail, light rail transit and modern streetcar, and potential north-south alignments, including Mill Avenue/Kyrene Road, Rural Road and McClintock Drive.

The schedule calls for the completion of an Alternatives Analysis and the selection of a Locally Preferred Alternative that will determine technology and alignment for the Tempe South extension in the summer of 2010. The regional 57-mile light rail system was approved by Maricopa County voters in 2004 with a phased completion date of 2025. The Tempe South Corridor is currently scheduled for completion in the 2016. Preliminary engineering for the extension is expected to begin in FY 2011. This project is a valuable use of taxpayer funding because it benefits the region by building upon the 57-mile high capacity transit system identified in the Regional Transportation Plan. Benefits include: economic development, links to key regional destinations, improved air quality and sustainability.

### **Translational Genomics Research (TGEN)**

Requested by: Translational Genomics Research Institute, 445 N. Fifth Street, Suite 600, Phoenix, AZ 85004

Project Amount: \$3,028,000

Funding would support acquisition of state-of-the-art imaging systems, genomics technology and related laboratory equipment to support unique cancer research at TGen's biomedical research laboratory. The state-of-the art equipment is necessary for genomics-based disease research, and would help TGen recruit top scientists to Arizona to advance biomedical science for improved health care. This is a valuable use of taxpayer funding because by adding advanced imaging capabilities and increasing research laboratory capacity, TGen will develop better therapies and advance cancer drug development work that will impact patients more quickly with improved healthcare interventions and treatment options. TGen's clinical research and trials give treatment options that did not exist before to Arizona patients as well as patients from all over the country.